

Texas Education Agency Standard Application System (SAS)

2018–2019 Technology Lending		
Program authority:	General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 th Texas Legislature; Texas Education Code Section 32.301	FOR TEA USE ONLY Write NOGA ID here:
Grant Period:	May 1, 2018, to August 31, 2019	
Application deadline:	5:00 p.m. Central Time, February 6, 2018	Place date stamp here.
Submittal information:	<p>Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address:</p> <p style="text-align: center;">Document Control Center, Grants Administration Division Texas Education Agency, 1701 North Congress Ave. Austin, TX 78701-1494</p>	
Contact information:	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

RECEIVED
 TEXAS EDUCATION AGENCY
 2018 FEB -5 PM 2:20
 DOCUMENT CONTROL CENTER
 GRANTS ADMINISTRATION

Schedule #1—General Information

Part 1: Applicant Information				
Organization name	County-District #		Amendment #	
Newcastle ISD	Young-252902			
Vendor ID #	ESC Region #			
	9			
Mailing address	City	State	ZIP Code	
PO Box 431	Newcastle	TX	76372	
Primary Contact				
First name	M.I.	Last name	Title	
Christy	D	Eli	Technology Director	
Telephone #	Email address		FAX #	
940-846-3531	celi@newcastleisd.net		940-846-3452	
Secondary Contact				
First name	M.I.	Last name	Title	
Ty		Spitzer	Superintendent	
Telephone #	Email address		FAX #	
940-846-3531	tspitzer@newcastleisd.net		940-846-3452	
Part 2: Certification and Incorporation				

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name	Title
Christy	D	Eli	Technology Director
Telephone #	Email address		FAX #
940-846-3531	celi@newcastleisd.net		940-846-3452
Signature (blue ink preferred)			Date signed

2/4/2018

Only the legally responsible party may sign this application.

Schedule #1—General Information

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	See Important Note For Competitive Grants*	<input type="checkbox"/>
9	Supplies and Materials (6300)		<input type="checkbox"/>
10	Other Operating Costs (6400)		<input type="checkbox"/>
11	Capital Outlay (6600)		<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

***IMPORTANT NOTE FOR COMPETITIVE GRANTS:** Schedules #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6200 on Schedule #6—Program Budget Summary, then Schedule #8—Professional and Contracted Services (6200) is required. If it is either blank or missing from the application, **the application will be disqualified.**

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	LEA Technology Plan Template	If an LEA does not have a 2016–2017 Technology Plan on file with TEA, it must show evidence of a current local technology plan on participating campuses by completing the LEA Technology Plan Template.

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
<input type="checkbox"/>	I certify my acceptance of and compliance with the General and Fiscal Guidelines .
<input type="checkbox"/>	I certify my acceptance of and compliance with the program guidelines for this grant.
<input type="checkbox"/>	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
<input type="checkbox"/>	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

For TEA Use Only

Changes on this page have been confirmed with:

Via telephone/fax/email (circle as appropriate)

On this date:

By TEA staff person:

Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances
☐ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home
5.	The applicant understands that equipment purchased with Technology Lending Grant funds is the property of the LEA.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has a 2016–2017 LEA technology plan on file with TEA, or that it will show evidence of a current local technology plan on participating campuses by completing the Required Program-Related Attachment outlined on page 18 of the Program Guidelines.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into the LEA's technology plan.
12.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #4—Request for Amendment

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 1: Submitting an Amendment

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Grants Administration Division, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-9564.

The last day to submit an amendment to TEA is listed on the [TEA Grant Opportunities](#) page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend the Application" guidance posted in the Amendment Submission Guidance section of the Grants Administration Division [Administering a Grant](#) page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

Part 3: Revised Budget

			A	B	C	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
1.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
2.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
3.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
4.	Schedule #11: Capital Outlay	6600	\$	\$	\$	\$
5.	Total direct costs:		\$	\$	\$	\$
6.	Indirect cost (%):		\$	\$	\$	\$
7.	Total costs:		\$	\$	\$	\$

For TEA Use Only

Changes on this page have been confirmed with:

Via telephone/fax/email (circle as appropriate)

On this date:

By TEA staff person:

Schedule #4—Request for Amendment (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 4: Amendment Justification

Line #	Schedule # Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

For TEA Use Only

Changes on this page have been confirmed with:

Via telephone/fax/email (circle as appropriate)

On this date:

By TEA staff person:

Schedule #5—Program Executive Summary

County-district number or vendor ID: 252902	Amendment # (for amendments only):
List the campuses that will be served with these funds. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.	
Newcastle ISD is a single campus district of PK- 12 th grade.	
Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary.	
<p>"Tell me, and I will forget. Show me, and I may remember. Involve me, and I will understand" (Confucius, circa 450BC). Today's students need to engage in meaningful learning, supported by modern digital tools and resources through robust connectivity. Learners need access to relevant technologies, tools, resources, and services for personalized learning in order to be prepared for life in the 21st century. Technology enables learning opportunities and student productivity extending beyond the walls of the classroom, and this transformation requires appropriate technology, electronic instructional materials and resources, and connectivity to access those resources. "Inadequate access to technology can hinder students from learning the tech skills that are crucial to success in today's economy" (Soltan). Newcastle ISD has a socioeconomic achievement gap regarding technology accessibility that undermines the ideals of freedom, equality, and opportunity for every learner that the Instructional Materials Allotment will never be able to close.</p> <p>As educators, we constantly ask ourselves how we can instill in our students the technological and collaboration skills now required to be successful in a world which is ever changing. One answer to this question is the ability to provide connectivity to our students, to connect them to the world, and to prepare them for the future. Another answer is to have appropriate technology devices to enable every student the opportunity to explore and interact with a world outside the walls of their classroom. Newcastle ISD began confronting these issues by making the transition to a digital age district 9 years ago by adding interactive whiteboards, digital projectors, and access points. In 2014, NISD was graciously awarded the 2014-2016 Technology Lending Grant, allowing NISD to purchase devices for 3 shared labs in elementary and dedicated devices for 6th–12th graders. In 2015, Newcastle started receiving fiber optic connectivity of 30 mbs with the option of increasing up to 49 mbs to support the growing need of digital access.</p> <p>The biggest influencer for the stakeholders (school board members, administrators, teachers, students, and parents) is how the students at NISD learn and by what the expectations of the digital environment will be when each student graduates. It is Newcastle school's desire to provide every student at NISD the technology, electronic instructional materials and resources, and connectivity to access the resources in order to insure students engage in meaningful learning, preparing them for the technology based age in which they live and will one day work. Since implementing the Mobile Learning Initiative in 2014, teachers have committed to the idea of blended and/or active learning approaches, allowing students to receive a personalized learning experience utilizing online learning platforms, eBooks, virtual tutoring, and self-paced learning. Students are receiving a more holistic view of any given subject while guided to locate quality and pertinent information besides just the limitation of a physical textbook. Digital resources have allowed students to have on-demand access to materials necessary for learning and have allowed students the use of technology in the classroom that will prepare them to use it in the workforce. NISD has invested in a variety of resources to support the school's developing digital-age skills including digital curriculum with textbooks for English Language Arts, Math, and Science. Online resources for tailored instruction and differentiation such as Education City, Apex learning, MobyMax, and iStation provide access to valuable data detailing student assessment.</p> <p>NISD's mission is based on a commitment to continue to implement a technology system advancing student learning and assisting students as they prepare for the future. NISD is determined to continue to implement a technology system of individualized learning, ensuring key skill acquisition necessary to be successful in today's economy. Newcastle ISD's goal is to purchase enough dedicated devices so that every student in grades K-12 has the same opportunity to access the materials and resources available. This overwhelming task to provide cost effective devices is placed on the rural district for which the Instructional Material Allotment fund and current budgets do not account. Currently, Newcastle's Kindergarten through fifth grade classes must share devices among 106 students, allowing students infrequent access to digital resources and materials.</p>	
For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Also, due to an increased population, a shortage of devices in the 6th through 12 grade students has occurred in which the Instructional Material Allotment cannot support. With this grant, NISD would like to purchase a total of 124 devices, putting a dedicated device in every student's hand.

It is NISD's mission to equip teachers with necessary training and information to effectively integrate technology into each lesson. NISD provides one to two days of technology professional development at the beginning of each school year. Training is focused on integration of content with Promethean Whiteboards, integration of the Google GAFE Suite, and integration of purchased digital curriculum. Learning relevant apps and resources is also addressed. Based on a past needs assessment, NISD began bringing in certified professionals at the end of the school year so that teachers were learning new tips and tricks that he/she could work on throughout the summer and use the following year. To continue professional development, NISD's technology director sends out reminders, "tips/tricks," and "how-to's" as a follow-up, and posts detailed instructions for the faculty and staff in a shared folder accessible through Google Classroom. NISD also provides mini-lessons once a month to enhance digital content integration and highlight how other teachers are using the devices and content. NISD has participated in Region IV technology conferences and plans to attend other local technology conferences in order to stay on top of today's digital trends. NISD regularly discusses with the teachers the programs and technologies they are using in class or would like to use. A school/teacher/student needs assessment to effectively integrate technology into content areas is conducted twice a year. Access to the internet was addressed in the students' needs assessment. Many of our economically disadvantaged students as well as a number of non disadvantaged students lack access at home. With this grant, NISD would like to purchase 15 Smartspots for student home access, bridging the digital gap for students who do not have access.

Technical support is provided by the technology director, insuring students and teachers have the necessary access to utilize technical devices. The technology director is charged with keeping the technology lending equipment in proper working condition. A check-out and check-in process has been developed for grades K-12 according to local policy. This policy is signed by students and parents or guardians each year. This policy ensures that students and parents or guardians understand the proper use and care of the equipment and informs them of the responsible use of the district's technology devices. NISD has purchased and implemented a cloud based program so that all devices have filtering of content both on and off campus, 24/7. Devices are labeled by Newcastle ISD in order to identify and track each device. The technology director utilizes Google's Admin Console to check in and out devices to students. Failure to return the device results in the student/parent or guardian paying the replacement cost of the device. The technology director attends trainings on integration of the Google GAFE and digital curriculum as well as technology conferences to bring new and emerging digital tools to the teachers and students. Students receive grade level instruction of the Digital Citizenship strand of the Technology Applications TEKS. NISD is in the process of purchasing licenses from Learning.com to extend the implementation of digital learning skills in the K-5th grade classes. With the increase of bandwidth and installation of two external access points, internet access is available before, during, and after school every day of the week. NISD installed external access points in the 2014-2015 school year, adding an additional outside access point this year.

The purchase of additional devices, putting dedicated devices in the hands of every student district wide, allows for quick access by the teacher and his/her students. In the past, teachers sharing labs would have to postpone integration of the device due to another teacher using the devices. The purchase of additional devices would allow every teacher the opportunity to quickly and effectively integrate technology into the student's daily learning through the use of digital content. These devices will provide each student with individualized learning opportunities, workplace readiness skills, and opportunities for blended and engaged learning. The purchase of Smartspots for students without internet access at home will provide every student equal opportunity to efficiently and effectively access district resources on demand.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #6—Program Budget Summary

County-district number or vendor ID: 252902			Amendment # (for amendments only):		
Program authority: General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 th Texas Legislature; Texas Education Code Section, 32.301					
Grant period: May 1, 2018, to August 31, 2019			Fund code: 410		
Budget Summary					
Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost
Schedule #8	Professional and Contracted Services (6200)	6200	\$	\$	\$
Schedule #9	Supplies and Materials (6300)	6300	\$46,228.00	\$	\$46,228.00
Schedule #10	Other Operating Costs (6400)	6400	\$	\$	\$
Schedule #11	Capital Outlay (6600)	6600	\$	\$	\$
Total direct costs:			\$	\$	\$
Percentage% <u>indirect costs</u> (see note):			N/A	\$	\$
Grand total of budgeted costs (add all entries in each column):			\$46,228.00	\$	\$46,228.00
Administrative Cost Calculation					
Enter the total grant amount requested:					\$
Percentage limit on administrative costs established for the program (15%):					× .15
Multiply and round down to the nearest whole dollar. Enter the result.					\$
This is the maximum amount allowable for administrative costs, including indirect costs:					\$

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the box with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

For TEA Use Only

Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #8—Professional and Contracted Services (6200)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

Professional and Contracted Services

#	Description of Service and Purpose	Grant Amount Budgeted
1		\$
2		\$
3		\$
4		\$
5		\$
6		\$
7		\$
8		\$
9		\$
10		\$
11		\$
12		\$
13		\$
14		\$
a. Subtotal of professional and contracted services:		\$
b. Remaining 6200—Professional and contracted services that do not require specific approval:		\$
(Sum of lines a and b) Grand total		\$

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #9—Supplies and Materials (6300)

County-District Number or Vendor ID: 252902		Amendment number (for amendments only):
Supplies and Materials Requiring Specific Approval		
		Grant Amount Budgeted
6300	Total supplies and materials that do not require specific approval:	
	Lenovo N23 Yoga Chromebook 4GB RAM, 32 GB eMMC, 11.6" (124 @ \$270/device)	\$33,480.00
	Google Academic Chrome OS Management Console (124 @ 28/device)	\$3472.00
	Max Cases Extreme Shell for Lenovo N23 Chromebook Yoga version (124 @ \$24)	\$2,976.00
	Kajeet Smartspot 900 device w/case, power cable, & manual (15 @ \$100.00)	\$1,500.00
	Kajeet Complete 500 data plan	\$4,800.00
Grand total:		\$46,228.00

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

For TEA Use Only

Changes on this page have been confirmed with:

Via telephone/fax/email (circle as appropriate)

On this date:

By TEA staff person:

Schedule #10—Other Operating Costs (6400)

County-District Number or Vendor ID: 252902		Amendment number (for amendments only):
Expense Item Description		Grant Amount Budgeted
6400	Operating costs that do not require specific approval:	\$
Grand total:		\$

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

For TEA Use Only

Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #11—Capital Outlay (6600)

County-District Number or Vendor ID: 252902			Amendment number (for amendments only):	
#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
66XX—Computing Devices, capitalized				
1			\$	\$
2			\$	\$
3			\$	\$
4			\$	\$
5			\$	\$
6			\$	\$
7			\$	\$
8			\$	\$
9			\$	\$
10			\$	\$
66XX—Software, capitalized				
11			\$	\$
12			\$	\$
13			\$	\$
14			\$	\$
15			\$	\$
16			\$	\$
17			\$	\$
66XX—Equipment, furniture, or vehicles				
18			\$	\$
19			\$	\$
20			\$	\$
21			\$	\$
22			\$	\$
23			\$	\$
24			\$	\$
25			\$	\$
26			\$	\$
27			\$	\$
Grand total:				\$

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #12—Demographics and Participants to Be Served with Grant Funds

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 1: Student Demographics of Population To Be Served With Grant Funds. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.

Student Category	Student Number	Student Percentage	Comment
Economically disadvantaged	149	66.2%	
Limited English proficient (LEP)	4	1.8%	
Disciplinary placements	0	0%	
Attendance rate	NA	96.2%	2015-2016 data from TAPR 2016-2017
Annual dropout rate (Gr 9-12)	NA	1.4%	2015-2016 data from TAPR 2016-2017

Part 2: Students To Be Served With Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type: ☒ Public ☐ Open-Enrollment Charter ☐ Private Nonprofit ☐ Private For Profit ☐ Public Institution

Students

PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
11	17	14	18	18	13	13	9	17	22	21	18	17	17	225

The numbers listed above are based on the TAPR data from 2016-2017 school year. NISD's current total students in the above grades for the 2017-2018 school year are higher than the listed above. NISD's current enrollment is 231 students.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #13—Needs Assessment

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

A needs assessment, surveying the entire district, is created and deployed using Google Forms in the Spring of every school year. Questions include current technology deployment, classroom technology needs, proficiency/comfort of use with technology, and ways NISD can better serve the student body through the use of technology devices and online resources. Data is collected on computer access, internet access at school/work and at home. Comments are gathered on what is envisioned for the technology environment in our school and what the barriers to using technology at our school are. Stakeholders are asked to rank his/her proficiency in technology and how he/she is integrating technology using 21st Century skills. NISD continues to survey the faculty, students, and community on an annual basis, allowing each to provide input as to how he/she would like to see our school progress.

Being a single PK-12th grade campus, every grade and subject is assessed. NISD's primary need is the ability to provide enough devices so that every student is able to access digital curriculum and resources for every subject. Having committed to blended learning and engaging interaction with technology, teachers have most requested additional devices so that access to purchased resources is available as needed.

NISD has shared chromebook carts located in 4 of 7 elementary classrooms. In grades 6th – 12th, students have been assigned a dedicated device. Based on the most recent survey, NISD's primary need is to purchase and deploy 3 additional 30 device chromebook carts to elementary classrooms and to purchase 34 additional devices for secondary students due to increased student numbers and decommissioned devices.. Teachers have reported the need for additional devices in order to allow every student to access current and future digital resources without interruption due to lack of devices. With this Technology Lending Program Grant allowing for the deployment of additional devices, student and teacher needs for technology devices will be addressed and accomplished.

NISD does not currently provide any internet access off campus. Based on the needs assessment given to students, NISD has 15 students who would all receive a Smartspot that works with our local cell phone providers to provide filtered internet access to school devices only.

With NISD's economic disadvantage rate at 149 students, the desired outcome of this grant will allow NISD to cover all students who need to be prioritized. Purchasing 124 (90 devices for 3 elementary carts, 34 devices for secondary students) chromebook devices with Google's Admin Console, 124 yoga cases and 15 Smartspots for students without internet access, this grant will serve Newcastle ISD district wide.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #13—Needs Assessment (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Provide opportunities for students to master content while producing, synthesizing, and evaluating information from a wide variety of subjects and sources with an understanding of and respect for diverse cultures. https://www.iste.org/standards/standards-for-students	By purchasing additional dedicated devices, students will be able to access, at school and home, content that comes from a variety of sources and cultures. These devices will allow students to access multimedia content that requires Flash capabilities and other multimedia based requirements.
2.	Provide students the opportunity to communicate, collaborate, and create original products, ideas, and processes using creative thinking, problem solving, simulations, models, and other digital media. https://www.iste.org/standards/standards-for-students	By purchasing additional dedicated devices, students will have "24/7 access to information, constant social interacting and easily created and shared digital content." Students can create individual products and ideas while collaborating with other students and peers as needed while at school and/or home. Cator, K. (2011, October 11). How do you define 21st-century learning?. Retrieved May 12, 2014, from http://www.edweek.org/tsb/articles/2010/10/12/01panel.h04.html
3.	Provide students the opportunity to apply digital tools to gather, evaluate, and use information https://www.iste.org/standards/standards-for-students	By purchasing additional dedicated devices, students will have opportunities to "locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media." Students will be able to "evaluate and select information sources and digital tools based on the appropriateness to specific tasks." https://www.iste.org/standards/standards-for-students
4.	Provide teachers the ability to design, develop and deploy digital age learning experiences and assessments while modeling digital age work and learning. https://www.iste.org/standards/standards-for-teachers	By purchasing additional devices, teachers will have the ability to design, develop, and evaluate authentic learning experiences and assessments for the students, while exhibiting knowledge, skills, and work processes representative of an innovative professional in a digital society. The device will allow for teachers to push out assignments capable of being accessed both at school and at home. https://www.iste.org/standards/standards-for-teachers
5.	Provide teachers the opportunity to promote and model digital citizenship and responsibility and to engage in professional growth and leadership. https://www.iste.org/standards/standards-for-teachers	By purchasing additional devices, teachers will have the opportunity to advocate, model, and teach safe, legal and ethical use of digital information. Teachers will be able to create opportunities for the students to participate in local and global learning communities, demonstrate technology infusion, and continue to evaluate current resources in support of student learning. https://www.iste.org/standards/standards-for-teachers

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #14—Management Plan

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Teacher Technology Dir	Christy Eli, 20 years teaching experience, MLI Committee Member Technology teacher and integrator (15 years) Technology Director (9 years)
2.	Administration	Ty Spitzer, 24 years teaching experience, 17 years of NISD Administration experience Superintendent (5 years),
3.	Teacher G/T	Kem Forbus, 20 years teaching experience, MLI Committee Member Secondary teacher, G/T Coordinator, Secondary ESL contact
4.	Administration Teacher	Deborah Wilkinson, 20 years teaching experience, MLI Committee Member Principal, Director of NISD Special Services
5.	Teacher	Melanie Lowe, 25 years teaching experience, MLI Committee Member Elementary Teacher, ESL Coordinator

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Purchase & Inventory Devices	1. Create RFQ on Buyboard and select bidder	05/01/2018	05/30/2018
		2. Purchase chromebook/Smartspot devices	06/01/2018	06/30/2018
		3. Inventory devices	07/01/2018	07/30/2018
		4. Join chromebook device to Google's Admin Console	07/01/2018	07/30/2018
		5. Contract for Smartspots for home internet access	05/01/2018	08/31/2019
2.	Deploy Devices	1. Parent MLI Connectivity Meeting (Kajeet Smartspot)	05/01/2018	5/30/2018
		2. Parent Information Meeting/MLI policy packet	05/01/2018	08/16/2018
		3. Chromebook pick up for 6 th -12 th graders	08/14/2018	08/30/2018
		4. Chromebook cart deployment to classrooms	08/14/2018	08/16/2018
		5. Smartspot Home Access deployed to students	05/01/2018	08/31/2019
3.	Professional Development Events	1. EOY Technology PD: App Smashing Techniques	05/22/2018	05/25/2018
		2. PD before start of school year	08/01/2018	08/30/2018
		3. Monthly faculty meetings: techniques for integration	05/01/2018	08/31/2019
		4.		
		5.		
4.	Monitor & assess grant progress	1. Monthly meetings with faculty and staff	05/01/2018	08/31/2019
		2. Quarterly meetings Mobile Learning Initiative Comm.	05/01/2018	08/31/2019
		3. Monitor student chromebook use from cloud dashboard	05/01/2018	08/31/2019
		4. Monitor student home access from cloud dashboard	05/01/2018	08/31/2019
		5.		
5.	Evaluate the effectiveness deployment/ use.	1. Documented inventory/deployment of chromebooks	07/01/2018	07/30/2018
		2. Documented inventory/deployment of Smartspots	05/01/2018	08/31/2019
		3. Device/resource use monitored through GAFE	05/01/2018	08/31/2019
		4. Attendance of Parent/School conference	08/14/2018	08/16/2018
		5.		

Unless pre-award costs are specifically approved by TEA, grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #14—Management Plan (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Newcastle school currently monitors the attainment of goals and objectives by classroom documentation provided by classroom teachers on a 9-week basis and by documentation of use by Google's Admin Console. Currently the CEIC (Campus Educational Improvement Committee) meets to discuss school objectives and how those objectives were met. After the CEIC meetings, all information is compiled and presented to administration, faculty and staff, and parents and community members. The NISD Mobile Learning Initiative Committee (MLIC) is comprised of similar members including teachers from both elementary and secondary levels. The MLIC meets on a nine-week basis to evaluate the effectiveness of the current technology lending program plan. If changes are needed, these are communicated to all stakeholders through faculty/staff meetings, posts to the school's website, and posts to the school's Facebook page. The MLIC plans to add quarterly newsletters to student report cards. Newsletters will also be posted on the NISD website and throughout the campus. Administrators and faculty will continue to monitor and adjust as needed, reporting results at monthly faculty meetings.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Newcastle school currently has a Mobile Learning Initiative (MLI) the school has been following for the past 4 years. The school has a MLI fund set up to help with cost of repairs and replacement as much as possible. NISD's Mobile Learning Initiative Committee (MLIC) helps coordinate all efforts to create and deploy mobile learning devices. The committee meets on a quarterly basis (every 9 weeks) to discuss effectiveness of the school's current efforts, options for advancing the Mobile Learning Initiative with possible grants and funding, and any necessary changes if needed. In addition to the MLIC, Newcastle administration, faculty, and staff work with all stakeholders in order to obtain the Mobile Learning Initiative's goals by allowing each stakeholder to have a voice in what those goals and objectives are. Being a PreK-12th grade campus allows for close interaction with most all stakeholders.

NISD is extremely fortunate to have administration and faculty who are committed to implementing technology into every subject and grade, offering students the opportunity to learn in a manner which is most native to them. The MLIC monitors project participant commitment with monthly reports and meetings and monitors student use of devices through Google's Admin Console. Giving all stakeholders a voice in the goals and objectives of the planned project, Newcastle school is able to ensure all participants remain committed due to a shared vision.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #15—Project Evaluation

County-district number or vendor ID: 252902

Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Deployment	1.	Devices on access points to check connectivity
		2.	Devices attached to Google's Admin Console to show activity
		3.	Student account sign-in on device to track deployment to students
2.	Teacher Monitored	1.	Curriculum deployment with onboard management system
		2.	Direct observation of student interaction with content and devices
		3.	Student submission of digital lessons and projects
3.	Student Input	1.	Instruction with students, more engaged learning
		2.	Increases in student academic achievement
		3.	Student collaboration with peers, digital projects, and portfolios
4.	Quantitative Data	1.	Frequency of access on devices
		2.	Online testing scores, if applicable to subject content
		3.	Survey of students, parents, and teachers
5.	Qualitative Data	1.	Teacher observation of student engagement
		2.	Administrator walk throughs and observations
		3.	Student involvement in engaging lessons

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Originally, the MLIC (Mobile Learning Initiative Committee) created a short check list and open answer questionnaire for teachers to fill out for each monthly meeting the first two years. After the first 2 years, the MLIC began collecting data every 9 weeks. Data is collected on how often the devices are used per class/subject, what type of activities are being used such as programs and projects, and the levels of success the teachers are seeing the students achieve based on the integration of the devices. All data submitted is combined and examined at each quarterly meeting of the MLIC.

Evaluation design is reconsidered to see if all necessary elements are being addressed. Adjustments to the survey are made as necessary.

Data is also collected using the onboard management program, Google's Admin Console. This program indicates the frequency of access to the devices, the duration of time spent on the device and lessons, and any issues the device and/or user might be experiencing with connection to the internet or with the device. NISD also utilizes GoGuardian admin and teacher. This program allows teachers the ability to manage the students while on the devices, helping them stay focused on the activity as well as adding an additional filter for students and devices at school and home.

GoGuardian also logs frequency of access to the devices, duration of time spent, and device activities.

With consistent surveying of the faculty each 9 weeks and analyzing the data pulled from Google's Admin Console and GoGuardian, the MLIC is able to identify any issues or concerns our Mobile Learning Initiative is experiencing. Being a small, single campus district, the technology director is available at all times to fix any issues with connectivity, hardware, software or integration.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 252902	Amendment # (for amendments only):
Statutory Requirement 1: Applicant must describe the availability of existing equipment to students in the LEA and other funding available for the purchase of student technology devices. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.	
<p>Currently, NISD has shared chromebook carts in 4 of 7 elementary classrooms. NISD has dedicated devices for grades 6th – 12th grade. However, 15% of the original fleet has succumb to premature failures within its hardware components resulting in decommission from student circulation.</p> <p>Newcastle district does not have specific funding available for the purchasing of dedicated student technology devices. Newcastle ISD has a MLI (mobile learning initiative) fund used to pay for hardware maintenance such as screen, keyboard, or battery replacement. This fund also pays for case replacement and Google's Admin Console licenses. Newcastle ISD is discussing budgeting money for this account to help with future replacement needs but does not currently have the money to do so. The school's primary funding for dedicated student technology devices has come from grants or past federal money (Stimulus package 10 years ago where 1 mobile cart of 20 laptops was purchased and has since been decommissioned) given to the school.</p> <p>NISD uses the current limited technology budget to continue the planned concept of implementing a 21st Century learning environment by purchasing other necessary equipment and software. Examples of items purchased using the limited technology budget include fixing or replacing workstations in the library lab, purchasing of Education City licenses, purchasing toner and printers, adding/upgrading wireless access connections, digital projectors, and providing general maintenance on all other technology hardware and software that allows students to be digitally connected to content and resources.</p>	

For TEA Use Only

Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 252902

Amendment # (for amendments only):

TEA Program Requirement 1: Describe how the technology lending program aligns with the existing mission and goals for the LEA. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

NISD's mission to provide every student in all grades and subjects the ability to access digital curriculum, materials, and resources to advance student learning and assist students in his/her preparation for the future will be obtainable by providing more dedicated devices. The Technology Lending Program Grant assists in this by allowing NISD to purchase enough devices for 3 additional chromebook carts for elementary classrooms and 34 additional chromebooks for secondary students so that every student will be able to gain access to a wealth of information and educational opportunities that will enhance his/her academic and social cultural awareness. The Technology Lending Program Grant enables NISD to purchase devices that allow every K-12 grade student to have a dedicated device where teachers are able to design real world activities that will better prepare students for the 21st Century world both privately and professionally. These devices allow students to have access to a wealth of content both at home and at school.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

TEA Program Requirement 2: Describe a plan for providing internet access to student residences, residential centers, and/or on the buses that transport students (for whom a single ride lasts, on average, at least an hour) with the highest need for off-campus internet access. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

With this technology lending program, NISD will purchase 15 Kajeet Smartspots for the students who stated a lack of home connectivity in the January 2018 survey. Kajeet Smartspots are individual devices to be set up at home that provides internet to a single device using 1 of 4 major cell phone providers. Kajeet Smartspots have CIPA compliant educational filters, data consumption controls, time access controls, and dashboard/ usage reporting.

NISD believes that proper training and education is vital to implementation and success of any lending program. In May of 2018, NISD will host a Parent MLI Connectivity meeting with the 15 students and his/her parents or guardians. In this meeting, parents will learn how the technology is being used and how it helps overall academic, social, and emotional success. The technology director will provide training on proper tech usage, web filtering, and district policies. Information will be given to the parents and students on the proper use of the equipment, set up, and content filtering on the device. The technology director will provide parents and students with contact information in case of connectivity issues with the device. Teachers will be invited to provide input about the types of activities and resources assigned to students for his/her class and why home internet access is necessary.

During the meeting, parents will be required to sign a Smartspot Loaner Device Agreement, Smartspot Code of Conduct Agreement, Smartspot Acceptable Use Agreement, and a parent permission form. Parents and students will also receive a Kajeet Smartspot Guide.

The MLI Connectivity meeting will be held separate from the original MLI parent meetings that NISD hosts each year.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

TEA Program Requirement 3: Describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

NISD is committed to students having access to relevant technologies, tools, resources, and services for personalized learning in order to be prepared for life in the 21st century. Newcastle school believes technology enables learning opportunities and student productivity to extend beyond the walls of the classroom, and this transformation requires appropriate electronic instructional materials and resources.

NISD uses a variety of resources to support the school's ongoing digital-age skills initiative. NISD's Mobile Learning Initiative (MLI) is to provide every student in K-12th grade a dedicated device in order for each student to have the opportunity to access digital materials and resources as needed in a timely manner. The lending program, allowing for the purchase of additional chromebooks with Google's Admin Console, places a device in the hands of every student, giving him/her the opportunity to access the digital curriculum and resources NISD has to offer. Google's Admin Console provides NISD the ability to push out classroom management policies to organizational units the devices are registered to so that each grade level device receives the resources specifically designed for that level. The purchase of Kajeet Smartspots for home internet access allows students the ability to access all resources available to the students to assist in engaging learning and student productivity. Newcastle school's opportunity to increase blended learning in every subject and grade level is a possibility due to this technology lending program grant.

TEA Program Requirement 4: Describe how the applicant is using digital instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

NISD uses a variety of resources to support the school's ongoing digital-age skills initiative. Digital curriculum has been purchased for K-12th grade math, science, and ELA classes. Purchased digital resources and online learning environments supporting K-12 grade math, science, social studies, and ELA include Moby Max, Education City, Apex Learning, Think Central, and Renaissance Learning. NISD also utilizes other free digital learning platforms such as Google Classroom, Class Dojo, PB Works, Spelling City, Prodigy Math, ReadWriteThink, Prezi, Kahoot It, and Khan Academy. Newcastle school strives to continue to adopt new curriculum with digital content and upgrade existing curriculum to accommodate 21st Century Learning Skills.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

TEA Program Requirement 5: Describe how the infrastructure and technical support is adequate to support students' anticipated use of devices through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

NISD has aggressively worked to increase the effectiveness of the infrastructure throughout the campus to allow the school to become a high-speed wireless campus. NISD has added fiber optic connection, increased bandwidth, and installed quality Meraki access points (AP) to allow for district wide student access to wifi connections. NISD's Meraki cloud managed access points (AP) enable students to receive quality internet connection while maintaining internal network integrity. Using Meraki's cloud based management system, NISD is able to monitor and assess current bandwidth needs and infrastructure for the Mobile Learning Initiative. Newcastle school has the option to increase bandwidth from the school's current 30 mbps to 49 mbps of connection if need arises. NISD has also installed PoE (power over ethernet) gigabit switches throughout the school's building allowing for each AP to receive robust connection. Newcastle school contracts with Region 9 for the installed Meraki firewall, receiving both cloud management abilities for filtering and policies and network troubleshooting assistance. Utilizing the cloud management systems for access points, switches, and the firewall device, Newcastle has deployed a meshed network that allows students to seamlessly transition across the campus with little to no loss of connection on their device.

Technical support is provided by the technology director who will insure that students have the necessary access to utilize technical devices and content. The technology director has dedicated periods to troubleshoot and maintain the NISD network. NISD's desire to purchase additional chromebooks devices allow for quick and efficient set up, deployment, and maintenance for end users including the ability to keep all devices up to date with ease of use.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 252902

Amendment # (for amendments only):

TEA Program Requirement 6: Describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will oversee the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

NISD enjoys an open door environment in which administration, faculty, and staff work closely together in an equal partnership to enhance all learning environments. The technology director is responsible for all equipment and monitors devices on a daily basis using one of many different options such as Google's Admin Console, GoGuardian, and the access points cloud based management program. The technology director works with teachers and support staff to keep all devices accounted for as well as in proper working condition.

NISD will begin administering the grant with parent/student MLI meetings including the MLI Connectivity meeting in the month of May. Policies, procedures, & expectations will be covered as well as informational handouts they may keep at home as a reference. The week before school starts, NISD schedules a Meet the Teacher night. During this time, paperwork is signed and turned in and devices are checked out to the students. Newcastle faculty and staff work together during this process, with stations set up that everyone progresses through in order to be most proficient and timely. Members of the MLI committee are stationed throughout the process to answer questions and provide assistance. The check-in process is very similar, occurring at the end of the year. Each student progresses through a station, having his/her device checked for damages and needs (if not already known), cleaned and prepped for the following year.

NISD hopes to have the ability to place a device in every student's hands, to provide equal learning opportunities no matter what socio economic background a student has. By all students having the same dedicated device, deployment of devices is a seamless integration into the school academic setting. However, should a situation arise where there is a competing need for a device, that situation will be assessed by the student's teachers, the administration, and the technology director to determine which student has a greater need for the device. The concerned members will meet to determine what action needs to happen. Any student who is economically disadvantaged will be given preference over students who are not.

TEA Program Requirement 7: Describe how technology lending equipment will be accounted for per local policy, including providing insurance, if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

All devices, cases, licenses for onboard management, and Smartspots will be ordered as soon as the grant opens and purchasing is allowed. As soon as equipment arrives, each item is inventoried with unique bar codes using a local inventory program (Wasp Inventory Software) as well as logging the device into Google's Admin Console. Each device has a unique inventory name and number, allowing the technology director to track usage on Google's Admin Console and the school's wireless network. NISD also works with an outside company, Records Consultants Incorporated (RCI) to inventory and track all assets according to the local policy.

For TEA Use Only

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person: